Undergraduate Computer Science Student

Automation/Scripting | Full-Stack Web | Android App Developer

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EDUCATION

B.Sc. Computer Engineering

Bilkent University, Ankara, Turkey

Expected Graduation - 2024

CGPA 3.71

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- **High Honor** International Student with **Full-Ride** Merit Scholarship.
- Relevant Courses: Algorithms and Programming I & II (Java), Fundamental Structures of Computer Science I & II (C++),
 Digital Design (System-Verilog), Computer Organization (Assembly), Calculus I & II, Discrete and Combinational Mathematics.

WORK EXPERIENCE

Freelance Software Developer

Fiverr

Sep 2021 - present
Online / Remote

- Designed, back-tested, and deployed 40+ commercial and personal crypto trading-bots for 25+ clients that run on desktop and VPS.
- Utilized the testnet and APIs of Binance.com/.us, Kucoin, Discord, Telegram & Coinmarketcap while developing bots in Python.
- Accomplished Level 1 seller status within the opening month of service and maintained a 4.9/5 customer review score.

Graphic Designer and Social Media Manager

Jan 2018 - Aug 2020

Lahore, Pakistan

AL-HUDA Educational Institute

- Illustrated **72 workbooks** & school magazines for primary classes on CorelDraw.
- Designed flyers, posters and video-advertisements for school events and marketing campaign.
- Commenced and executed social media marketing campaign, obtaining 2.1k+ followers on Facebook and 10k+ Subscribers on YouTube.

Curriculum Development Intern

Care Foundation

May 2019 - Aug 2019

Lahore, Pakistan

- Revised annual SMART curriculum for underprivileged middle-school students.
- Received Best Intern Award for excellent creativity and work ethic from a cohort of 25 Interns.

PROJECTS

Habinet : Social Media of Productivity - Java, JDBC, MySQL, Swing

A gamified habit tracking desktop application with integrated social media features such as groups, group chat, leaderboards and to-do list, implemented by online server hosted relational database and data-structures in Java.

■ Cryptocurrency Trading Bot for Binance & Kucoin - Python, TA-lib, Binance API, Kucoin API, websockets, requests

Python bot with integrated APIs of **Binance**, **Kucoin**, **and Telegram** that **requests live** market data, **executes trade orders** on exchanges, and sends **notifications on Telegram** account after preliminary calculations of multiple **trend indicators and candle patterns**.

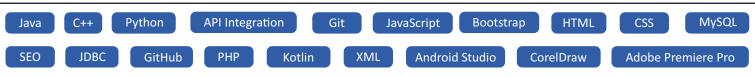
■ Personal Website - HTML, CSS, Bootstrap, JavaScript, PHP, Git

An online **mobile-friendly** and responsive **resume website** styled and animated using **CSS**, **Bootstrap and Javascript** with a **contact me form** implemented using **PHP**. The website is hosted on **Github Pages** and updated using **Git**. (atherrrr.github.io).

■ Smart-Music Player App for Android - Java, XML, Android Studio

An android application with an **animated UI design** using XML and Java that plays .mp3 music files and groups music files using the user's past preferences to play later using the user's current mood selections.

TECHNICAL SKILLS



HONORS AND AWARDS

- Cambridge Outstanding Learners Award for Regional Distinction in Computer Science (O-Level) CAIE
- House Captain (Student Council) Beaconhouse ALJT
 Highest Achiever Award (O-Level) Beaconhouse CSBC

- Regional Table Tennis Champion 2019 Pakistan
- Valedictorian (AS & A-Level) Beaconhouse ALJT